

IF GPS SAW 191.4 MHz Filter

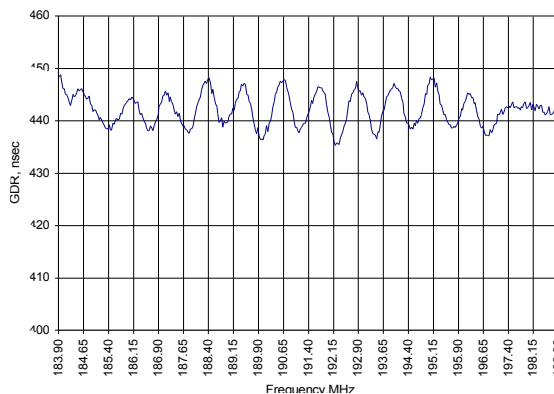
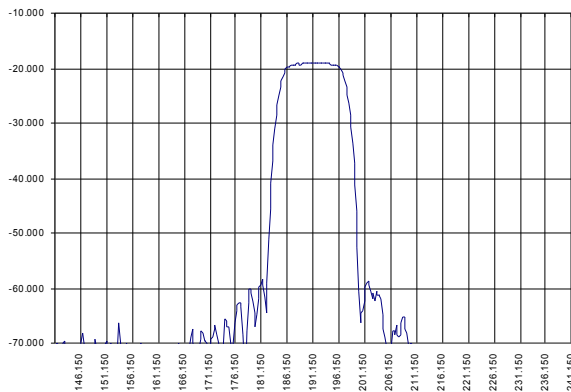
Bandwidth 10.5 MHz

Part Number A086-191.4M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	191.3	191.4	191.6
Inserted loss (matched)	dB	18.9	19.5	21.0
Bandwidth @-1.2dB	MHz	10.50	10.65	10.80
Bandwidth @-2dB	MHz	-	11.4	-
Bandwidth @-30dB	MHz	-	17	-
Amplitude ripple	dB	-	0.5	0.8
Group delay ripple	nsec	-	11	12
Ultimate rejection	dB	38	-	-
Substrate	-	-	112 XY LiTaO3	-
Temperature range	°C	-55	22.0	85

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC Design test fixture.

Case Matching

